

12-05-01

A

# FULBRIGHT & JAWORSKI L.L.P.

A REGISTERED LIMITED LIABILITY PARTNERSHIP  
600 CONGRESS AVENUE, SUITE 2400  
AUSTIN, TEXAS 78701

TELEPHONE: 512/474-5201  
FACSIMILE: 512/536-4598

MARK B. WILSON  
PARTNER

INTERNET ADDRESS:  
MBWILSON@FULBRIGHT.COM  
DIRECT DIAL: 512/536-3035

HOUSTON  
WASHINGTON, D.C.  
AUSTIN  
SAN ANTONIO  
DALLAS  
NEW YORK  
LOS ANGELES  
MINNEAPOLIS  
LONDON  
HONG KONG

10/002631  
10/31/01  
JCS PRO U.S. PRO

10/31/01  
10/31/01  
U.S. PTO

October 31, 2001

FILE: UTSD:772US  
10107495

CERTIFICATE OF EXPRESS MAILING  
NUMBER EL 780053539 US  
DATE OF DEPOSIT October 31, 2001

## BOX PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

RE: *U.S. Patent Application Entitled: METHODS TO IDENTIFY SIGNAL SEQUENCES*  
- *Jonathan M. Graff, Matthew Muenster and Deborah Allan (UTSMC/DAL:775)*

Commissioner:

Transmitted herewith for filing is a 101-page patent specification including 113 claims, 190 page sequence listing and an abstract. Also included is Figure 1-1 on 1 sheet. The specification and drawings constitute the application of Jonathan M. Graff, Matthew Muenster and Deborah Allan for the captioned invention.

Also transmitted herewith is a diskette containing the computer-readable form of those sequences in the specification, a Statement as Required Under 37 C.F.R. § 1.821(f), and a separate paper copy of the sequence listing.

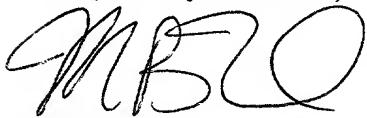
Applicant is entitled to Small Entity Status Pursuant to 37 C.F.R. § 1.27.

Please note that this application is filed without an inventors' Declaration and Assignment, a Power of Attorney, and filing fees. Pursuant to 37 C.F.R. § 1.53(b) and (f), the Applicants request the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail. Further, the Applicants request that the NOTICE OF MISSING PARTS-FILING DATE GRANTED pursuant to 37 C.F.R. § 1.53(f) be sent to the undersigned Applicants' representative.

Please date stamp and return the enclosed postcard to evidence receipt of this application.

Commissioner for Patents  
October 31, 2001  
Page 2

Respectfully submitted,



Mark B. Wilson  
Reg. No. 37,259

MBW/jmh

Encl.:

25089512.1

Commissioner for Patents  
October 31, 2001  
Page 3

bcc: Mr. Ray Wheatley (w/encl.)  
BethLynn Maxwell (w/o encl.)  
Matthew R. Muenster (w/encl.)  
Jonathan M. Graff, Ph.D. (w/encl.)  
Deborah Allan, Ph.D. (w/encl.)  
Lawrence Allred, Ph.D. (w/o encl.)  
Robin Kral (w/o encl.)  
David L. Parker, Esq. (w/o encl.)  
Priya D. Subramony, Ph.D. (w/o encl.)

25089512.1

|                                  |                 |
|----------------------------------|-----------------|
| CERTIFICATE OF EXPRESS MAIL      |                 |
| NUMBER                           | EL 780053539 US |
| DATE OF DEPOSIT October 31, 2001 |                 |

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JONATHAN M. GRAFF  
MATTHEW MUENSTER  
AND DEBORAH ALLAN

Serial No.: UNASSIGNED

Filed: OCTOBER 31, 2001

For: METHODS TO IDENTIFY SIGNAL  
SEQUENCES

Group Art Unit: Unassigned

Examiner: Unassigned

Atty. Dkt. No.: UTSD:772US

**STATEMENT AS REQUIRED UNDER 37 C.F.R. § 1.821(f)**

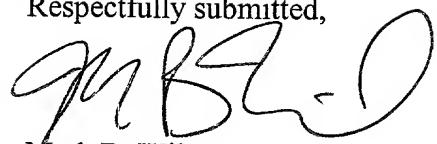
**BOX SEQUENCE**

Commissioner for Patents  
Washington, D.C. 20231

Commissioner:

Submitted herewith is a computer readable form and a paper copy of the sequence listing of those sequences in the captioned patent application. The computer readable form of the sequence listing is the same as the paper copy of the sequence listing. The sequence information provided in the Specification is also the same as the sequence listing of the enclosed computer readable and paper forms of the sequence listing.

Respectfully submitted,



Mark B. Wilson  
Reg. No. 37,259  
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701  
(512) 536-3035

Date: October 31, 2001

25089495.1